OCTECHS Energy Tech Degree Plan

Level I Certificate - I&E Technician

AAS - Automation (Instrumentation & Electrical Technology)

Cohort 2027 **OC ID**

Catalog 2022 **ECISD ID**

Name

LAST FIRST MIDDLE

TSIA

MATH READ WRITE ESSAY

Term		Course	Completed	Section	Grade
Freshman Year					
Fall 1	2	***PSYC 1300 - Learning Frameworks (080)			
Fall 16 wks		*CETT 1509 - DC/AC Circuits			
Spring 16 wks	3	***RBTC 1343 - Robotics			
Sophomore Year					
Fall 16 wks	4	*EEIR 1309 - National Electrical Code			
Spring 16 wks	5	*ELPT 1355 - Electronic Applications			
Junior Year					
Fall 1	6	*PTAC 1332 - Process Intrumentation I			
	7	*IEIR 1310 - Motor Controls			
Fall 2	8	*PTAC 2336 - Process Instrumentation II			
	9	***BCIS 1305 - Business Computer Applications (090)			
Spring 1	10	*ELMT 2333 - Industrial Electronics			
	11	*** HIST 1301 - United States History I **(Sub SPCH 1321)**			
Spring 2	12	***INTC 1356 - Instrumentation Calibration			
	13	***ARTS 1301 - Art Appreciation (050)			
Senior Year					
Fall 1	14	*ELPT 2319 - Program Logic Controllers I			
	15	***ENGL 2311 - Technical & Business Writing (010)			
Fall 2	16	***ELMT 2339 - Adv Prog Logic Controllers			
Spring 1	17	***INMT 1417 - Industrial Automation			
	18	***MATH 1314 - College Algebra (020)			
Spring 2	19	**CETT 1391 - Special Topics in Computer Eng			
		MATH 2412 - Pre-Calculus			

* Level 1 (7130A)

***AAS (7130)

High School ONLY

Revised 2/23/2021